

What is claimed is :

1. An epitope recognized by a mouse monoclonal antibody (MAb), SRT10, to the crystalline surface layer protein (SLP) of *Rickettsia typhi* comprising SRTag consisting of ten amino acid sequence [SEQ ID NO : 1].
2. The epitope recognized by a mouse monoclonal antibody (MAb) according to claim 1, wherein an oligonucleotide sequence [SEQ ID NO : 2] corresponding to SRTag is inserted to an expression vector.
3. The epitope recognized by a mouse monoclonal antibody (MAb) according to claim 1, wherein the tagged protein is detected by MAb (SRT10) when the oligonucleotide sequence [SEQ ID NO : 2] corresponding to SRTag is fused to any protein gene desired to be expressed and detected in bacteria or mammalian cells.
4. Monoclonal or polyclonal antibody to the SRTag as an epitope for any tagged protein.
5. The application of epitope of claim 1 for the research of cellular and molecular biology requiring the expression and detection of fusion proteins.